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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

C	omplete if Known	
Application Number	09/801,922	
Filing Date	March 7, 2001	
First Named Inventor	Fay	
Group Art Unit	2644	
Examiner Name	Sellers, D.	
Attomey Docket Number	MS1-723US	

			-	U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number	Document Kind Code <sup>2</sup> (il known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Des		6175070		Naples et al.	01/16/2001	
1		5511002		Milne et al.	04/23/1996	
		5734119		France et al.	03/31/1998	
		5977471		Rosenzweig	11/02/1999	
		5902947		Burton et al.	05/11/1999	
1		5890017		Tulkoff et al.	03/30/1999	
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Examiner Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Τø
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



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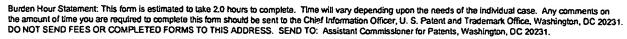
Sheet 2 of 2

Complete if Known					
Application Number	09/801,922				
Filing Date	March 7, 2001				
First Named Inventor	Fay				
Group Art Unit	2644				
Examiner Name	Sellers, D.				
Attorney Docket Number	MS1-723US				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Des		Malham et al.,"3-D Sound Spatialization using Ambisonic Techniques" Computer Music Journal Winter 1995 Vol. 19 No. 4 pages 58-70.	
1		Stanojevic et al., "The Total Surround Sound (TSS) Processor" SMPTE Journal Nov. 1994 Vol. 3 No. 11 pages 734-740.	
		Berry M., "An Introduction to GrainWave" Computer Music Journal Spring 1999 Vol. 23 No. 1 pages 57-61.	
		Meyer D., "Signal Processing Architecture for Loudspeaker Array Directivity Control" ICASSP March 1985 Vol. 2 pages 16.7.1-16.7.4.	
:		Reilly et al., "Interactive DSP Debugging in the Multi-Processor Huron Environment" ISSPA Aug. 1996 pages 270-273.	
		Miller et al., "Audio-Enhanced Computer Assisted Learning and Computer Controlled Audio- Instruction", Computer Education, Pergamon Press Ltd., 1983, Vol. 7, pages 33-54.	
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Signature   Date   Considered   6/7/05		Date Considered	17/05
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<sup>1</sup> Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.



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Substitute for form	1449/PTO	Cor	mplete if Known
		Application Number	09/801,922
INFORM	ATION DISCLOSURE	Filing Date	3/7/2001
		First Named Inventor	Todor J. Fay
	ENT BY APPLICANT	Art Unit	2644
(Use a	s many sheets as necessary)	Examiner Name	Sellers D.R.
1	-, 12	Attorney Docket Number	MS1 -72311C

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (F Innert)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
D 44			045,0000	<del> </del>	1 igures Appeal
DRS		us- 2002/0108484	8/15/2002	Arnold et al.	
_1_		<sup>US-</sup> 5142961	9/1/1992	Paroutaud	
		US- 5315057	5/24/1994	Land et al.	
		<sup>US-</sup> 5548759	8/20/1996	Lipe	
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		US- 5792971	8/11/1998	Timis et al	
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\		<sup>US-</sup> 6433266	8/13/2002	Fay et al	
1		us- 6541689	4/1/2003	Fay et al.	
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		FORE	IGN PATENT DOCU			
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
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			Application Number	09/801,922		
INFORMATION DISCLOSURE				Filing Date First Named Inventor	3/7/2001	
STATEMENT BY APPLICANT		Todor J. Fay				
				Group Art Unit	2644	
(use as many sheets as necessary)			isary)	Examiner Name	SELLERS, D.R.	
Sheet	2	of	2	Attorney Docket Number	MS1- 723US	

Examiner	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T <sup>2</sup>				
Initials* No.		Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
DRS		VERCOE, et al; "Real-Time CSOUND: Software Synthesis with Sensing and Control"; ICMC Glasgow 1990 for the Computer Music Association; pages 209 through 211	-				
1		HARRIS et al.; "The Application of Embedded Transputers In a Professional Digital Audio Mixing System"; IEEE Colloquium on "Transputer Applications"; Digest No. 129, 2/ 1-3 (uk 13 Nov. 1989)					
		VERCOE, BARRY; "New Dimensions in Computer Music"; Trends & Perspectives in Signal Processing; Focus, April 1982; pages 15 through 23					
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		WIPPLER, JEAN-CLAUDE; "Scripted Documents"; Proceedings of the 7th USENIX Tcl/TKConference; Austin Texas; February 14-18, 2000; The USENIX Association	T				
		WAID, FRED; "APL and the Media"; Proceedings of the Tenth APL as a Tool of Thought Conference; held at Stevens Institute of Technology, Hoboken, New Jersey, 31 January 1998; pages 111 through 122					
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